

Docket No. 249418US2S/phh

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Kenji SAKAUE, et al.

SERIAL NO: 10/787,183

GAU: 2185

FILED: February 27, 2004

EXAMINER:

FOR: ECC CONTROL APPARATUS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

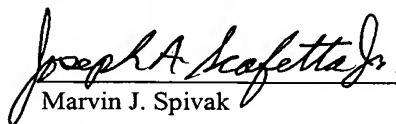
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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DOCKET NO.: 249418US2S/phh

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EXAMINER:

**STATEMENT OF RELEVANCY**

**Reference AO (JP 2000-349652) on Form PTO-1449:**

This reference discloses the ECC function in the memory chip and also in the interface controller chip. (Fig. 1 & Fig. 2)

**LIST OF RELATED CASES**

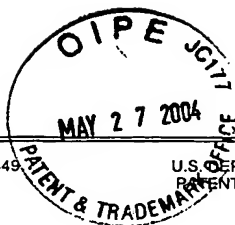
<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>	<u>Client's Reference Number</u>
PER CLIENT <sup>#</sup>	08/001,750	01/07/93	UNKNOWN	3VG15948-USA-A 92S0748
PER CLIENT	5,559,956	09/24/96	SUKEGAWA	3MG15948-USA-B 92S0748-C
PER CLIENT	5,673,383	09/30/97	SUKEGAWA	3MG15948-USA-C 92S0748-C2
PER CLIENT	5,603,001	02/11/97	SUKEGAWA et al.	3MG18177-USA-A 95S0049
249418US2S*	10/787,183	02/27/04	SAKAUE et al.	4TG036257-USA-A T1KH-03S1189

\*Present Application; listed for information

# Abandoned Application

EHK/akh

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Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

249418US2S

SERIAL NO.

10/787,183

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Kenji SAKAUE, et al.

FILING DATE

February 27, 2004

GROUP

2185

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,559,956	09/24/1996	H. SUKEGAWA			
	AB	5,673,383	09/30/1997	H. SUKEGAWA			
	AC	5,603,001	02/11/1997	H. SUKEGAWA, et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	2000-349652	12/15/2000	JAPAN		X
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.